



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-205023
Lot Number: SAMPLE
Product Name: (±)15-HETE
CAS Number: 73836-87-0
Molecular Formula: $C_{20}H_{32}O_3$
Molecular Weight: 320.5

Test	Specification	Result
Identification (Mass Spectrometry - ESI)	M-H+: 319.5	M-H+: 319.3
Purity (HPLC)		Purity: 98.4% Retention time actual: 9.70 min
TLC		Purity: 100% R_f : 0.41
UV/Visible Spectrum	Solvent.: Ethanol λ max: 236 nm Abs: 0.8424 Conc.: 100.00 ug/ml	λ max: 236 nm Abs: 0.8590 Conc.: 101.97 ug/ml

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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